

Demand Side Worksheet							
EGR Name:		Region 9					
Occupation Name:		Licensed Practicle Nurse					
Occupation SOC:		29-2061					
<b>1. Estimated Job vacancies, end of 2005</b>							
Lower estimate		58					
Middle estimate		77					
Upper estimate		96					
<b>2. Projected number of job openings annually due to growth and net replacements:</b>							
Year	2006	2007	2008	2009	2010	2011	2012
<b>A. Lower projection:</b>							
Total, all industries in EGR	28	29	30	31	32	33	34
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
<b>B. Middle projection:</b>							
Total, all industries in EGR	37	39	41	43	45	47	49
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
<b>C. Upper projection:</b>							
Total, all industries in EGR	46	49	52	55	58	61	64
Key industry #1							
Key industry #2							
Key industry #3							
etc.							

Supply Side Worksheet #1 ("Production")							
EGR Name:	Region 9						
Occupation Name:	Licensed Practicle Nurses						
Occupation SOC:	29-2061						
Projected "production" of new entrants into this occupation, by year							
Year	2006	2007	2008	2009	2010	2011	2012
a. Graduates/completers of education and training programs in this EGR:							
Institution #1- ITSC-col	100	100	100	100	100	100	100
Institution #2-ITSC_mad	58		58		58		58
Institution#3-							
etc. (add as necessary)							
b. Other sources of entrants (other than in-migration)							
Source #1							
Source #2							
etc. (add as necessary)							
c. Total new supply	158	100	158	100	158	100	158

Worksheet for Calculating Shortages or Surpluses of One Occupation								
EGR Name:								
Occupation Name:								
Occupation SOC:								
<b>A. Lower projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		58	3	7	-46	-40	-91	-83
New demand during year		28	29	30	31	32	33	34
New production during year		158	100	158	100	158	100	158
Net migration during year		-75	-75	-75	-75	-75	-75	-75
Net change during year		-55	4	-53	6	-51	8	-49
Carryover to next year (+/-)	58	3	7	-46	-40	-91	-83	-132
<b>B. Middle projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		77	31	45	3	21	-17	5
New demand during year		37	39	41	43	45	47	49
New production during year		158	100	158	100	158	100	158
Net migration during year		-75	-75	-75	-75	-75	-75	-75
Net change during year		-46	14	-42	18	-38	22	-34
Carryover to next year (+/-)	77	31	45	3	21	-17	5	-29
<b>C. Upper projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		96	59	83	52	82	57	93
New demand during year		46	49	52	55	58	61	64
New production during year		158	100	158	100	158	100	158
Net migration during year		-75	-75	-75	-75	-75	-75	-75
Net change during year		-37	24	-31	30	-25	36	-19
Carryover to next year (+/-)	96	59	83	52	82	57	93	74
<b>Notes:</b>								
(1) A positive (+) carryover indicates a "shortage" of workers in this occupation. A negative (-) carryover indicates the opposite.								
(2) This worksheet allows for "ranges" of estimates and projections in recognition of the fact that these values cannot be known with certainty. The meanings of the words "Lower," "Middle," and "Upper" are as follows:								
A. "Lower" means that your EGR thinks the probability is no more than 25% that the true value lies below it.								
B. "Middle" means that your EGR thinks the probability is about equal that the true value lies either below it or above it.								
C. "Upper" means that your EGR thinks the probability is no more than 25% that the true value lies above it.								

Demand Side Worksheet							
EGR Name:		Region 9					
Occupation Name:		Registered Nurses					
Occupation SOC:		29-1111					
<b>1. Estimated Job vacancies, end of 2005</b>							
Lower estimate		158					
Middle estimate		210					
Upper estimate		262					
<b>2. Projected number of job openings annually due to growth and net replacements:</b>							
Year	2006	2007	2008	2009	2010	2011	2012
<b>A. Lower projection:</b>							
Total, all industries in EGR	53	56	59	62	65	68	71
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
<b>B. Middle projection:</b>							
Total, all industries in EGR	71	75	79	83	87	91	95
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
<b>C. Upper projection:</b>							
Total, all industries in EGR	89	94	99	104	109	114	119
Key industry #1							
Key industry #2							
Key industry #3							
etc.							

Supply Side Worksheet #1 ("Production")							
EGR Name:	Region 9						
Occupation Name:	Registered Nurses						
Occupation SOC:	29-1111						
Projected "production" of new entrants into this occupation, by year							
Year	2006	2007	2008	2009	2010	2011	2012
a. Graduates/completers of education and training programs in this EGR:							
Institution #1- ITSC-col	90	80	80	80	80	80	80
Institution #2-ITSC mad	30		30		30		30
Institution#3-IUPUC	69	35					
etc. (add as necessary)							
b. Other sources of entrants (other than in-migration)							
Source #1							
Source #2							
etc. (add as necessary)							
c. Total new supply	189	115	110	80	110	80	110

Worksheet for Calculating Shortages or Surpluses of One Occupation								
EGR Name:								
Occupation Name:								
Occupation SOC:								
<b>A. Lower projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		158	22	-37	-88	-106	-151	-163
New demand during year		53	56	59	62	65	68	71
New production during year		189	115	110	80	110	80	110
Net migration during year		0	0	0	0	0	0	0
Net change during year		-136	-59	-51	-18	-45	-12	-39
Carryover to next year (+/-)	158	22	-37	-88	-106	-151	-163	-202
<b>B. Middle projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		210	92	52	21	24	1	12
New demand during year		71	75	79	83	87	91	95
New production during year		189	115	110	80	110	80	110
Net migration during year		0	0	0	0	0	0	0
Net change during year		-118	-40	-31	3	-23	11	-15
Carryover to next year (+/-)	210	92	52	21	24	1	12	-3
<b>C. Upper projection:</b>								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		262	162	141	130	154	153	187
New demand during year		89	94	99	104	109	114	119
New production during year		189	115	110	80	110	80	110
Net migration during year		0	0	0	0	0	0	0
Net change during year		-100	-21	-11	24	-1	34	9
Carryover to next year (+/-)	262	162	141	130	154	153	187	196
<b>Notes:</b>								
(1) A positive (+) carryover indicates a "shortage" of workers in this occupation. A negative (-) carryover indicates the opposite.								
(2) This worksheet allows for "ranges" of estimates and projections in recognition of the fact that these values cannot be known with certainty. The meanings of the words "Lower," "Middle," and "Upper" are as follows:								
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